

# INTERNATIONAL SEARCH REPORT

International Application No.

PCT/GB 00/00066

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G02B6/16

**According to International Patent Classification (IPC) or to both national classification and IPC**

### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

INSPEC, EPO-Internal

### C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	LIBORI S B ET AL: "High-birefringent photonic crystal fiber" OPTICAL FIBER COMMUNICATION CONFERENCE. (OFC). TECHNICAL DIGEST POSTCONFERENCE EDITION. ANAHEIM, CA, MARCH 17 - 22, 2001, TRENDS IN OPTICS AND PHOTONICS SERIES. TOPS. VOLUME 54, WASHINGTON, WA: OSA, US, vol. 1 OF 4, 17 March 2001 (2001-03-17), pages TuM2-1-TuM2-3, XP010545786 ISBN: 1-55752-655-9 abstract	1-7, 13-16, 19,20
Y	EP 0 227 366 A (UNIV SOUTHAMPTON) 1 July 1987 (1987-07-01)  abstract; figure 2	1-7, 13-16, 19,20

☒ Further documents are listed in the continuation of box C.

**X** Patent family members are listed in annex.

° Special categories of cited documents :

**\*A'** document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the international filing date

\*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

'O' document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

**\*X\*** document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

**"&" document member of the same patent family**

Date of the actual completion of the International search

**17 June 2003**

Date of mailing of the international search report

**27/06/2003**

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 00 49436 A (UNIV BATH ;BIRKS TIMOTHY ADAM (GB); KNIGHT JONATHAN CAVE (GB); RUS) 24 August 2000 (2000-08-24) cited in the application abstract -----	1-20

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/G8 0066

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0227366	A	01-07-1987	EP 0227366 A2	01-07-1987
WO 0049436	A	24-08-2000	AU 2564900 A	04-09-2000
			AU 2565000 A	04-09-2000
			CA 2362992 A1	24-08-2000
			CA 2362997 A1	24-08-2000
			CN 1341219 T	20-03-2002
			CN 1341221 T	20-03-2002
			EP 1153324 A1	14-11-2001
			EP 1153325 A1	14-11-2001
			WO 0049435 A1	24-08-2000
			WO 0049436 A1	24-08-2000
			JP 2002537574 A	05-11-2002
			JP 2002537575 A	05-11-2002